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/501.37841X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

I. NISHIZAWA, et al

Serial No.:

09/435,034

Filed:

November 5, 1999

PIENT & TRADES

RECEIVED

JAN 5 - 2000

Group 2700

For:

DATA WAREHOUSE SYSTEM AND QUERY PROCESSING METHOD USED IN THE SYSTEM, AND DATA COLLECTING METHOD AND APPARATUS FOR THE METHOD, AND CHARGING METHOD AND

APPARATUS IN THE SYSTEM

Group:

Not yet assigned

Examiner:

Not yet assigned

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 & 1.98

Assistant Commissioner for Patents Washington, D.C. 20231

November 22, 1999

sir:

In the matter of the above-identified application, applicants are submitting herewith copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted within three months of the filing date.

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR §1.98(a)(3) for a concise explanation of the relevance is satisfied by the discussion of these documents in the specification.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

JAN 5 - 2000 Please charge any shortage in the fees due in connection 2700  $\frac{1}{2}$ with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (501.37841X00) please credit any excess fees to such deposit account.

Respectfully submitted,

Carl I. Bryndidge

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